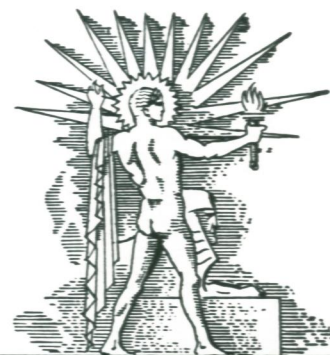
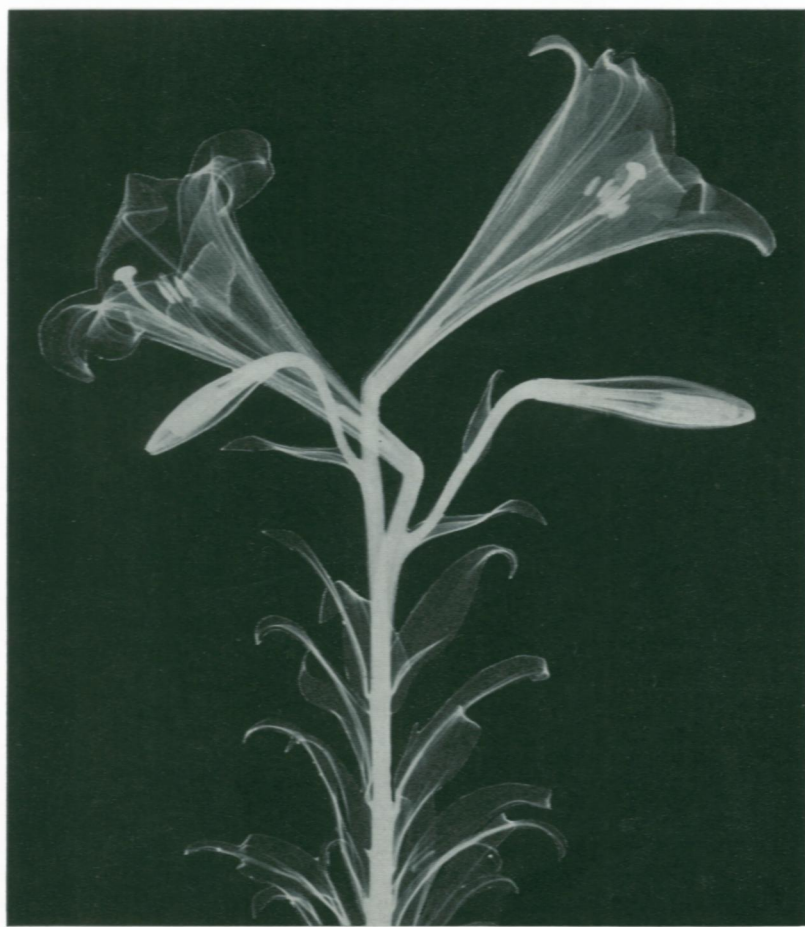


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SCIENCE NEWS LETTER

THE WEEKLY SUMMARY OF CURRENT SCIENCE ●



MARCH 27, 1937

The Lily's Transparency

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A S C I E N C E S E R V I C E P U B L I C A T I O N

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DO YOU KNOW?

Four out of five motor vehicle accidents occur on dry roads, in clear weather.

The Supreme Court building at Washington is believed to contain more marble than any other building in the world.

Canada's new radium-producing center in the sub-Arctic is over 3,000 miles from the refinery at Port Hope, Ontario.

To make geography vital, 100 British schools have "adopted" a ship, and are kept in touch with voyages, cargo loadings, and the countries visited.

Despite the coldest winter in Yosemite Park history since 1906, several bears have defied bear tradition by remaining out of hibernation all season.

Bone flutes 30,000 years old have been found in Europe, but whether Stone Age man used them just for signaling, or playing tunes, is not known.

Whole phrases of the Old Testament, letter for letter, have been found in ancient writings at Ras-Shamra, Syria, shedding new light on sources from which Hebrew literature was evolved.

The geology of the bottom of the Red Sea has been studied by an Egyptian expedition.

A new color film made in Germany is in three layers—one sensitive to blue, the second to green, and the third to red.

Some of the world's greatest floods cause little disturbance, because they occur on river valleys not thickly inhabited.

Leaves of a plant grow directly to their mature size and stop, but stems usually increase in length as long as the plant lives.

The historic Church of St. Sophia in Istanbul is now a public museum, and the sarcophagi in which the Byzantine emperors rest are to be placed there.

To study voice changes that occur in diseases, such as paralysis, a specialist in voice defects makes records of sound waves of the voices for visible examination.

The national park services of the United States and Japan have exchanged a stone from the top of Mount Rainier and one from Mount Fuji-yama as a gesture of good will.

WITH THE SCIENCES THIS WEEK

Most articles are based on communications to Science Service or papers before meetings, but where published sources are used they are referred to in the article.

ANTHROPOLOGY

Did modern man exist in the Old Stone Age? p. 195.

ASTRONOMY

What planet is so elusive that even the great Copernicus never saw it? p. 202.

BACTERIOLOGY

How do bacteria affect the health of ships? p. 200.

BIOLOGY

What does a bunny's egg really look like? p. 196.

DENTISTRY

What has geography to do with tooth decay? p. 207.

ENGINEERING

How can the intensity and spread of light from a lamp be regulated at will? p. 198.

ENTOMOLOGY

Will next summer's skies be darkened by a plague? p. 199.

GENERAL SCIENCE

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GEOLOGY

What object observed by a ship's officer had a violet head and red tail? p. 199.

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What humble vegetables have germ killing properties? p. 200.

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Do red and green lights mean stop and go to plants? p. 205.

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PUBLIC HEALTH

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ZOOLOGY

What sort of lamb resulted from a cross with a bighorn ram? p. 205.